



hf happenings

no 489



South African Radio League 1925 - 2011 Suid-Afrikaanse Radioliga
Member Society of the International Amateur Radio Union Region 1
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SARL QRP Contests

These QRP contests are intended to be fun activities to promote QRP operation between radio amateurs in Southern Africa. Using homebuilt equipment or operating as a portable/field station and using temporary antennas is encouraged, but is not a requirement.

The Summer QRP Contest takes place from 12:00 to 15:00 UTC [14:00 to 17:00 CAT] with CW and phone activity. The frequencies to use is 7 000 - 7 025 kHz for CW and 7 060 - 7 100 kHz and 7 130 - 7 200 kHz for phone. The exchange is a RS or RST report and your Grid locator.

Logs must be sent to the West Rand Amateur Radio Club, PO Box 5344, Weltevredenpark, 1725 or by e-mail to contest@sarl.org.za and the closing date is 4 February 2012. Get all the rules on page 44 of the 2012 SARL Contest Manual.

Antique Wireless Association CW Activity Day

Date: Sunday 05 February 15:00 to 19:00 CAT

Bands and Freq: 80 m 3 510 to 3 560; 40 m 7 000 to 7 040; 20 m 14 000 to 14 060

Categories: a) Single Operator All Band, Low Power (maximum 100 W)
b) Single operator All Band, QRP (maximum 5 W)
c) Single Operator Single Band, Low Power (maximum 100 W)
d) Single operator Single band, QRP (maximum 5 W)

Exchange: RST, Operators name and Grid Square

Scoring: 1 point for low power; 2 points for QRP

Awards: Certificates are awarded for the highest score rankings

Logs to be sent to Southern African Antique Wireless Association, PO Box 12320, Benoryn, 1504. E-mail andyzs6ady@vodamail.co.za. Closing date for log submission is Monday 20 February 2012.

Amateur Radio in WRC-12 Agenda Document

Amateur radio is mentioned in the preface of the ITU agenda document for the World Radiocommunication Conference 2012 (WRC-12) taking place in Geneva from 23 January to 17 February 2012.

The preface of the 2012 World Radiocommunication Conference Agenda and References (Resolutions and Recommendations) says, "So as to try to better assist you in your preparations for the conference, I would like to present to you this booklet that offers, not only the agenda for the WRC-12, but also all pertinent resolutions and recommendations that are referenced therein.





I confess that I have been inspired by the initiative of the International Amateur Radio Union that first presented a similar document and take this opportunity to convey my appreciation to the IARU [sic]."

Among the WRC-12 agenda items of interest to the Amateur and Amateur-satellite Services are:

AI 1.15 to consider possible allocations in the range 3 - 50 MHz to the radiolocation service for oceanographic radar applications, taking into account the results of ITU-R studies, in accordance with Resolution 612 (WRC-07);

AI 1.19 to consider regulatory measures and their relevance, in order to enable the introduction of software-defined radio and cognitive radio systems, based on the results of ITU-R studies, in accordance with Resolution 956 (WRC-07);

AI 1.22 to examine the effect of emissions from short-range devices on radiocommunication services, in accordance with Resolution 953 (WRC-07);

AI 1.23 to consider an allocation of about 15 kHz in parts of the band 415 - 526,5 kHz to the amateur service on a secondary basis, taking into account the need to protect existing services

Read the 2012 World Radiocommunication Conference Agenda and References (Resolutions and Recommendations) http://www.itu.int/dms_pub/itu-r/oth/OC/04/R0C040000070001PDFE.PDF
ITU WRC-12 <http://www.itu.int/ITU-R/index.asp?category=conferences&rlink=wrc-12%3C=en>

International Telecommunications Union HQ, 4U1WRC

The International Amateur Radio Club, 4U1ITU, will be operating with the special call sign 4U1WRC between 23 January and 17 February. Activity will take place during the ITU World Radio Conference 2012 (WRC-12) from Geneva, Switzerland. Operations will be from 160 - 6 metres, eventually higher, all modes. All QSOs will be confirmed with a special QSL available via 4U1ITU.

Short updates of the operation will be posted on twitter at <http://twitter.com/4u1itu>. More detailed information is available on the Web site at <http://life.itu.int/radioclub>

WRC-12 Day 1 - IARU-R1 report

The opening of WRC-12 took place in Geneva on 23 January 2012. More than 3 000 delegates from over 150 countries are represented. Mr Tariq Al-Awadhi from the UAE was elected as the conference chairman.

The work started with the election of the various committee chairmen, working group chairmen and sub working group chairmen.

Brennan Price, N4QX, ARRL Chief Technical Officer and a member of the US delegation was elected as chairman of Sub Working Group 4C3, which will be dealing with agenda item 1.23 on a secondary amateur allocation around 500 kHz.

IARU Region 1 ERC Chairman Colin Thomas, G3PSM, is attending as CEPT Co-ordinator for agenda item 1.23 and as agenda item lead on the UK delegation, Region 1 HF Chairman Ulrich

January 2012

1 New Years Day; start of the 2012 CQ Marathon; start of the ARRL Diamond DXCC Challenge; start of UBA International Prefix Hunt 2012; start of the IOTA 50th Anniversary Marathon

2 Public Holiday

11 Coastal schools open

18 Inland schools open

20 - 22 PEARS National VHF/UHF Contest

22 - 23 Classic Car and Bike Show, Timour Hall, Plumstead

25 SARL 80 metre Club Contest

28 Summer QRP Contest; Ottosdal Draff en Trap; Totalsports Xterra Triathlon





Mueller, DK4VW, is attending on the German Delegation, past IARU Region 1 Vice President Tafa Diop, 6W1KI, is attending part of WRC-12 on the ATU delegation and IARU Region 1 President Hans Blondeel Timmerman, PB2T, is attending part of WRC-12 on the IARU delegation.

Besides the Region 1 radio amateurs mentioned above, we also see Ken Yamamoto, JA1CJP, on the Japanese delegation, Bryan Rawlings, VE3QN, on the Canadian delegation and Dale Hughes, VK1DSH, on the Australian delegation. The IARU, with an observer status at WRC-12, is represented by IARU President Tim Ellam, VE6SH, Vice-President Ole Garpestad, LA2RR, Region 2 President Reinaldo Leandro, YV5AM, IARU Secretary Rod Stafford, W6ROD, Ken Pulfer, VE3PU, and Dave Sumner, K1ZZ. ARRL Technical Relations Specialist Jon Siverling, WB3ERA, is on the CITEL delegation.

IARU Region 1 - WRC-12 http://www.iau-r1.org/index.php?option=com_content&view=article&id=927:wrc&catid=53:spectrum

Amateur Radio in WRC-12 Agenda Document http://www.southgatearc.org/news/january2012/amateur_radio_in_wrc12_agenda_document.htm

Titanic Centenary Station GR100MGY

The sinking of White Star Line's RMS Titanic on 15 April 1912 sent shock-waves around the world and has touched our hearts ever since. Those who perished in this disaster will be remembered on its 100th anniversary during many commemorative events.

Within amateur radio, we recognise that this event marked the first time that Morse code saved so many lives at sea. Jack Phillips (1887 - 1912) was the liner's Chief Marconi Wireless Operator. He perished only after sending distress signals in Morse right until the ship foundered, thereby saving hundreds of lives. Jack was from Godalming, Surrey, where his heroism is constantly recalled. A group of local radio amateurs commemorated his heroism on the 90th anniversary of the sinking by setting up a radio station in Godalming with the call sign GB90MGY. RMS Titanic used the letters 'MGY' for all its radio transmissions. Five years later, the Wey Valley Amateur Radio Group (WVARG), activated a similar commemorative station in Godalming, this time using GB95MGY.

For the 2012 centenary, a much larger project to honour Jack's memory will be mounted in Godalming by the Wey Valley club. From Tuesday 10 April (when Titanic sailed from Southampton), until the day of the sinking, Sunday 15 April, two transmitters will be manned continuously, with the special call sign GR100MGY (Godalming Remembers the Centenary of the Titanic Disaster). There will be a short pause in transmissions at 05:47 UTC on the Sunday, the time when distress messages ceased minutes before the liner sank. The transmitters will make contacts around the world, mostly in Morse code, targeting 15 000 two-way exchanges. Each contact may be confirmed with a specially printed card depicting Titanic and Jack Phillips.

We offer our grateful thanks to Charterhouse for providing operating facilities at their excellent Godalming location, to Ofcom for allocating the special call sign and to Waverley Borough Council and Godalming Town Council for their support and embodying this event in their commemorative programme.

During Saturday 14 and Sunday 15 April, from 12:00 until 16:00, the general public will be welcome to visit the station to observe the transmissions and to participate in this memorable commemorative event. Some fifteen operators will man two 400 watt transmitters on the eight HF bands from 3,5 to 28 MHz, using directional antennas. Only CW will be used except on the open days, 14 and 15 April, when SSB will help the public to understand the operation. Activity on VHF is also planned. QSL information can be found at <http://www.QRZ.com>. GR100MGY will be located at 0° 37' 18" West, 51° 11' 49" North, Locator IO91qe: Charterhouse, Hurtmore Road, Godalming, Surrey, GU7 2DX. For further information contact Michael Shortland, G0EFO, at michaels1@talktalk.net





ARRL's Logbook of the World support for CQ Magazine Awards

News release 24 January 2012. CQ Communications, Inc. (CQ) and the ARRL, the national association for Amateur Radio, have signed an agreement to begin providing support for CQ-sponsored operating awards by the ARRL's Logbook of the World (LoTW) electronic confirmation system. ARRL Chief Operating Officer Harold Kramer, WJ1B, and CQ Communications President Richard Ross, K2MGA, announced the agreement jointly today.

CQ's awards will be the first non-ARRL awards supported by LoTW and will be phased in beginning with the CQ WPX award. Additional CQ awards will follow. The ARRL's LoTW system, an interactive database recording contacts between radio amateurs was created in 2003 and has been adopted by 47 500 radio amateurs worldwide. It already has records of 400 million contacts and grows weekly. The target date for beginning LoTW support for WPX is 1 April 2012. Amateurs will be able to use LoTW logs to generate lists of confirmed contacts to be submitted for WPX credit. Standard LoTW credit fees and CQ award fees will apply.

ARRL Chief Executive Officer David Sumner, K1ZZ, observed that this step gives radio amateurs throughout the world an inexpensive and convenient means of gaining credits toward CQ's popular operating awards. "LoTW has significantly increased interest and participation in the ARRL's DXCC, Worked All States and VUCC awards programmes. We anticipate a similarly positive response to the addition of the CQ WPX award. Amateurs will be able to spend more time operating and less time chasing QSL cards."

CQ President Richard Ross, K2MGA, said he is very pleased to be able to move forward with Logbook support for CQ awards. "We have had excellent results with electronic confirmations for several years," he said, "and I am glad that we are now able to begin expanding that convenience to those participants in our award programmes who use Logbook of the World. We look forward to a smooth launch for WPX, and to the expansion of LoTW support to include the rest of our award programmes as well."

EI80IRTS Certificate

The Irish Radio Transmitters Society was founded 1932 and we are proud to celebrate our 80th anniversary in 2012. As part of the celebrations the Society will be using the special call sign EI80IRTS. A special certificate, available to all amateurs and SWLs, is being offered to celebrate this occasion.

Contact the special call EI80IRTS during the period of 1 January 2012 to 31 December 2012. Requirements: 2-way communication on Phone, CW or Digimodes on the HF (1.8 - 28) and VHF (50 - 1 200 MHz) bands. Cross band QSOs will not be accepted for this award. Contacts made via active earthbound reflectors, repeaters and EchoLink will not be counted. The certificate is available in three levels: Bronze - 3 different bands, Silver - 5 different bands and Gold - 8 different bands. Applicants should submit a list showing the date and time you worked or heard EI80IRTS, plus frequency and mode. QSL cards are not required. The declared QSOs will be cross-checked for validity based on the logs of EI80IRTS. The application fee is €5 or \$US7. Thos, EI2JD, will be the manager for this award. Send applications to Thos Caffrey, The Slip, Clogherhead, Co. Louth, Ireland. At the same time, please send an e-mail to contestmanager@irts.ie to inform him that you sent your application by mail. IRTS members and affiliated clubs are invited to take part in the celebrations.

A very attractive certificate for working EI80IRTS is sponsored by Dundalk Amateur Radio Society, and details can be seen at <http://www.ei7dar.com/ei80irts.html>

Malyj Vysotski Island, R1MVI





Back in 2010, a new agreement on the lease of the Russian part of the Saimaa Canal zone to Finland was signed by the Prime Ministers of the Republic of Finland and the Russian Federation. The exchange of the instruments of ratification finally took place on 17 January, and the new agreement will come into force one month later. The new lease no longer includes Malyj Vysotskij Island, which therefore no longer satisfies the criteria under which it was added to the DXCC List.

Jari, OH2BU, reports: "The day of deletion has now been confirmed: Finnish and Russian Ambassadors met today, 17 January, and exchanged the documents signed by the presidents of both countries. The new agreement of the lease of Saimaa Channel will be in force one month from today - 17 February.

As the new agreement does not include Malyj Vysotskij (R1MV ...), the island will be deleted from the DXCC-list the day before, 16 February 2012. This is, of course, subject to the decision of ARRL DXCC Committee. It's unlikely that any DXpedition will come on from the island before the deletion, although our Russian friends would have a possibility to do it."

African DX

Congo, TN. By the time you read this, six operators should be active as TN2T from the Republic of the Congo until 31 January, using three stations. The DXpedition will be active on 160 - 10 metres using CW, SSB and RTTY. Their suggested frequencies are available on the TN2T Web page. Operators mentioned are Patrick, ON4HIL/OT2A, Marc, ON6CC/OR3A, Luc, ON4IA/OR2M, Ronald, PA3EWP, Carlo, ON4BR/OO4T and Stefaan, ON4FG/OP4T. The QSL Manager is MOURX. More details and updates are available on the TN2T Web page at <http://www.tn2t.be>

Namibia, V5. Operators David, GI4FUM, and XYL Gillian, GI8MIV, along with Richard, GI4DOH, Kalle, DM3BJ, Andre, V51B, and possibly others will be active from Oranjemund for the CQ WPX SSB Contest (24 and 25 March) as a Multi-Op entry. The call sign has not been announced yet. The week before the contest, operators will be active on the HF bands using CW, RTTY and PSK31. QSL via GI4FUM.

African Islands

Mayotte, FH, IOTA AF-027. Giovanni, IK5BCM, Giuseppe, IK5CBE, and Giovanni, IK5CRH, will be active as TO4M from Mayotte (AF-027) between 28 January and 5 February. They will use two stations with amplifiers using SSB, CW, PSK31 and RTTY on 80 - 10 m with normal dipoles and two rotary dipoles for 10 and 12 m. QSL via IK5CRH, LoTW, eQSL. Visit <http://to4m.xoom.it>

Special Events

Germany. The city of Schlitz, celebrates its 1 200th city jubilee in 2012. The picturesque castle town is nestled between the mountain ranges Vogelsberg, Rhoeen and Knuell. The medieval town centre invites everyone to explore the ancient walls and castles. The local radio amateurs are operating the special event station DLOSLITISA. QSL via bureau.

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 23 to 30 January 2012.





SKCC Sprint

00:00 - 02:00 UTC 25 January

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: (none)

Exchange: RST, name, state, province or country and SKCC no or power

Work stations: Once per band

QSO Points: 1 point per QSO; Bonus Points: 5 points per Centurion member QSO per band; 10 points per Tribune member QSO per band; 25 points per QSO with SKCC club call (K9SKC) per band

Multipliers: Each state, province or country once

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 23:59 UTC 27 January 2012

E-mail log summary to: (none)

Post log summary at: <http://www.skccgroup.com/sprint/sks/sks-submit.html>

Mail logs to: (none)

Find rules at: <http://www.skccgroup.com/sprint/sks/>

QRP Fox Hunt

02:00 - 03:30 UTC 25 January

Mode: CW

Bands: 80 m Only

Classes: Single Op - fox or hound

Max power: 5 watts

Exchange: RST and state, province or country and name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 26 January 2012

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at: http://www.qrpfoxhunt.org/winter_rules.htm

CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 25 January and 03:00 - 04:00 UTC 26 January

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts

Exchange: Member: Name and member no; non-Member: Name and state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 28 January 2012

Post log summary at: <http://www.hornucopia.com/3830score/>

Mail logs to: (none)

Find rules at: <http://www.cwops.org/onair.html>





NAQCC Straight Key/Bug Sprint

01:30 - 03:30 UTC 27 January

Mode: CW

Bands: 160 m Only

Classes: (none)

Max power: 5 watts

Exchange: RST, state, province or country and NAQCC no power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member

2 points per QSO with member

Multipliers: Each state, province or country once

Key Type Mult: 2 x if straight key, 1,5 x if bug, 1 x if other

Score Calculation: Total score = total QSO points x total mults x key type mult

Submit logs by: 23:59 UTC 30 January 2012

E-mail logs to: naqcc33@windstream.net

Upload log at: <http://naqcc.n4lcd.com/sprintlog.html>

Mail logs to: John Shannon, K3WWP, 478 E. High St., Kittanning, PA 16201, USA

Find rules at: http://naqcc.info/sprint201201_160.html

QRP Fox Hunt

02:00 - 03:30 UTC 27 January

Mode: CW

Bands: 40 m Only

Classes: Single Op - fox or hound

Max power: 5 watts

Exchange: RST and state, province or country and name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 28 January 2012

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at: http://www.qrpfoxhunt.org/winter_rules.htm

NCCC Sprint Ladder

02:30 - 03:00 UTC 27 January

Mode: CW

Bands: 160, 80, 40, 20, 15 m

Classes: Single Op

Max power: 100 watts

Exchange: (see rules)

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 29 January 2012

E-mail logs to: (none)





Post log summary at: <http://www.hornucopia.com/3830score/>

Mail logs to: (none)

Find rules at: <http://www.ncccsprint.com/rules.html>

CQ 160-Metre CW Contest

22:00 UTC 27 January to 22:00 UTC 29 January

Mode: CW

Bands: 160 m Only

Classes: Single Op - QRP, low or high; Single Op Assisted - high; Multi-Op

Max operating hours: Single Op: 30 hours; Multi-Op: 40 hours

Max power: HP: >150 watts; LP: 150 watts; QRP: 5 watts

Exchange: W/VE: RST and state or province; DX: RST and CQ Zone

QSO Points: 2 points per QSO with own country; 5 points per QSO with other countries on same continent; 10 points per QSO with other continents; 5 points per QSO with maritime mobile

Multipliers: Each US state (excluding KH6/KL7); Each VE area; Each DXCC and WAE country (including KH6/KL7)

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 28 February 2012

E-mail logs to: 160cw@kkn.net

Mail logs to: Paper Logs, PO Box 481, New Carlisle, OH 45344, USA

Find rules at:

<http://cq-amateur-ra->

[ra-](http://cq-amateur-ra-)

dio.com/cq_contests/cq_ww_160_meter_contest/cq_ww_160_meter_contest_rules/2012_cq_ww_160_meter_contest_rules.pdf

REF CW Contest

06:00 UTC 28 January to 18:00 UTC 29 January

Mode: CW

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op All Band - QRP, low or high; Single Op Single Band - QRP, low or high; Multi-Single - QRP, low or high; Club; SWL

Max operating hours: Single Op: 28 hours in no more than 3 increments of at least 1 hour each

Max power: HP: >100 Watts; LP: 100 Watts; QRP: 5 Watts

Exchange: French: RST and Department/Prefix; non-French: RST and Serial No.

Work stations: Once per band

QSO Points: French: 6 points per QSO with French station same continent; French: 15 points per QSO with French station on different continent; French: 1 point per QSO with non-French station same continent; French: 2 points per QSO with non-French station on different continent; non-French: 1 point per QSO with French station same continent; non-French: 3 points per QSO with French station on different continent

Multipliers: French/Corsica departments once per band; French overseas prefixes once per band; non-French DXCC countries once per band (available only to French stations)

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 28 February 2012

E-mail logs to: cdfcw@ref-union.org

Mail logs to: F6CTT, Cornee Fromy Joseph, Route de Coesmes, F-35240 Retiers, France

Find rules at: http://concours.ref-union.org/reglements/actuels/reg_cdfhf_fr.pdf





BARTG RTTY Sprint

12:00 UTC 28 January to 12:00 UTC 29 January

Mode: RTTY

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op Expert; Single Op; Multi-Op; SWL

Exchange: Serial no

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: DXCC countries once regardless of band; JA, W, VE and VK areas once regardless of band

Score Calculation: Total score = total QSO points x total mults x continents

Submit logs by: 1 March 2012

E-mail logs to: logs@bartg.org.uk

Mail logs to: (none)

Find rules at:

<http://www.bartg.org.uk/documents/contests/sprint/rules/bartg-sprint-contest-rules-2012.pdf>

UBA SSB DX Contest

13:00 UTC 28 January to 13:00 UTC 29 January

Mode: SSB

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op All Band - low or high; Single Op Single Band - low or high; Single Op QRP; Multi-Single; SWL

Max power: HP: >100 watts; LP: 100 watts; QRP: 10 watts

Exchange: ON: RST, serial no and province; non-ON: RST and serial no

Work stations: Once per band

QSO Points: 10 points per QSO with Belgian station; 3 points per QSO with other EU stations; 1 point per QSO with non-EU stations

Multipliers: Each Belgian province once per band; Each Belgian prefix once per band; Each EU DXCC country once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 13 February 2012

E-mail logs to: ubassb@uba.be

Mail logs to: (none)

Find rules at: <http://www.uba.be/en/hf/contest-rules/uba-dx-contest-rules>

SPAR Winter Field Day

17:00 UTC 28 January to 17:00 UTC 29 January

Mode: Any

Bands: All, except WARC

Classes: Operators - 1, 2 or multi, site - indoor, outdoor or home

Exchange: RS(T), category and temperature (including F or C)

QSO Points: 1 point per QSO

Bonus: 1 000 points if commercial power not used; 1 000 points if outdoors; 1 000 points if not at home

Multipliers: One for each mode operated per band

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 29 February 2012





E-mail logs to: winterfd@spar-hams.org

Mail logs to: (none)

Find rules at: <http://www.spar-hams.org/contests/winterfd/index.php?pg=2>

WAB 1,8 MHz Phone

19:00 - 23:00 UTC 28 January

Mode: SSB

Bands: 160 m Only

Classes: Single Op - fixed, mobile or portable

Multi-Op - fixed, mobile or portable

Low Power; SWL - fixed, mobile or portable

Max power: non-Low: >10 watts; Low: 10 watts

Exchange: British Isles: RS, serial no and WAB square; Other: RS, serial no and country

QSO Points: (see rules)

Multipliers: (see rules)

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 18 February 2012

E-mail logs to: aebbbooks@ntlworld.com

Mail logs to: Tony Beardsley, G3XKT, 14 York Avenue, Sandiacre, Nottingham NG10 5HB, United Kingdom

Find rules at: <http://wab.intermip.net/Contest%20Rules.php#OtherRules>

Classic Exchange, CW

14:00 UTC 29 January to 08:00 UTC 30 January

Mode: CW

Bands: 160, 80, 40, 20, 15, 10, 6, 2 m

Classes: (none)

Exchange: Name, RST, state, province or country and rcvr/xmtr manuf/model

Work stations: Once per band per mode per rcvr/xmtr manuf/model

QSO Points: 1 point per QSO

Bonus: 1 000 points for using same receiver as when a Novice; 1 000 points for using same transmitter as when a Novice; 1 000 points for using a Collins receiver; 1 000 points for using a Collins transmitter

Multipliers: (see rules)

Score Calculation: Total score = sum(total mode QSO points x total mode mults) and Bonus Points

Submit logs by: 15 April 2012

E-mail logs to: WQ8U@nc.rr.com

Mail logs to: WQ8U, 104 W. Queen St., Hillsborough, NC 27278, USA

Find rules at: <http://www.classicexchange.org/jan12/jan12ann.html>

QRP ARCI Fireside SSB Sprint

20:00 - 23:59 UTC 29 January

Mode: SSB

Bands: 80, 40, 20, 15, 10 m

Classes: All Band; Single Band; High Bands; Low Bands

Max operating hours: 4 hours

Exchange: RS, state, province or country and ARCI number or power

Work stations: Once per band





QSO Points: 5 points per QSO with ARCI member; 4 points per non-member QSO with different continent; 2 points per non-member QSO with same continent

Multipliers: States, once per band; VE Provinces, once per band; Countries, once per band

Power Mult: $>10\text{ W} = \times 1$, $2 - 10\text{ W} = \times 7$, $500\text{ mW} - 2\text{ W} = \times 10$, $100 - 500\text{ mW} = \times 15$, $<100\text{ mW} = \times 20$

Score Calculation: Total score = (total QSO points \times (state mults and province mults and country mults) \times power mult) and bonus points

Bonus points: 5 000 for battery power portable with temporary antenna

Submit logs by: 12 February 2012

E-mail logs to: contest@grparci.org

Mail logs to: ARCI Fireside Sprint, c/o Jim Rodenkirch, K9JWV, 762 Saint James Lane, Saint George, UT 84790, USA

Find rules at: <http://www.grparci.org/content/view/8391/118/>

Next Week's Contests

NCCC Sprint Ladder, 02:30 - 03:00 UTC 3 February

YL-ISSB CW QSO Party, 00:00 UTC 4 February to 23:59 UTC 5 February

Vermont QSO Party, 00:00 UTC 4 February to 24:00 UTC 5 February

EPC WW DX Contest, 12:00 UTC 4 February to 12:00 UTC 5 February

FYBO Winter QRP Sprint, 14:00 - 24:00 UTC 4 February

Minnesota QSO Party, 14:00 - 24:00 UTC 4 February

British Columbia QSO Party, 16:00 UTC 4 February to 04:00 UTC 5 February

Delaware QSO Party, 17:00 UTC 4 February to 23:59 UTC 5 February

History This Week

A look back at events that made history this week - compiled by the Summerland Amateur Radio Club of Lismore, NSW and Dennis, ZS4BS. The week starting Monday 16 January 2012.

1807 - London's Pall Mall became the first street of any city to be illuminated by gaslight

1839 - Michael Faraday publicly announced for the first time the existence of photography

1851 - The first trial trip of an electric locomotive was made in Washington, DC

1878 - The first commercial telephone exchange in the US was installed at New Haven, Connecticut

1880 - Thomas Edison received a patent (#223,898) for his electric incandescent lamp he invented on 21 Nov 1879

1886 - Karl Benz applied for a patent for his Benz Patent Motorwagen, a three-wheeler with one-cylinder four-stroke gasoline engine

1896 - Wilhelm Roentgen first made a public lecture-demonstration of his X-ray device, in Würzburg, Germany

1911 - Glenn Curtiss piloted the first hydroplane flight at North Island, San Diego, California

1939 - The uranium atom was split for the first time using the cyclotron at Columbia University in New York City

Items used with acknowledgement to The ARRL Letter, Amateur Radio Newsline, OPDX Bulletin, 425 DX Bulletin, DXNL Bulletin, ARRL DX News, WIA-News, the RSGB News, Southgate ARC and Pete's DX Newsdesk



**SARL News**

Time (UTC / CAT)	Freq (kHz)		Target Area	Language
06:15 / 08:15 *	7 066 / 7 098	From Pretoria /	Southern Africa	Afrikaans
06:30 / 08:30 *	7 066 / 7 098	Port Elizabeth	Southern Africa	English

Various 2 metre and 70 cm repeaters and Echolink country wide

Amateur Radio Today

Time (UTC / CAT)	Freq (kHz)		Target Area	Language
08:00 - 09:00 /	7 082	From Durban	Southern Africa	English
10:00 - 11:00 *	Various 2 metre and 70 cm repeaters and Echolink country wide			

Amateur Radio Today shortwave broadcast information

Time (UTC / CAT)	Freq (kHz)	Tx kW	Target Area	Language
08:00 - 09:00 /	7 205	100	Southern Africa	English
10:00 - 11:00 *	17 760	250	East Africa	English
17:30 - 18:30 /	4 895	100	Southern Africa	English
19:30 - 20:30 **				

* Sunday ** Monday

Amateurradio in Aksie

Dorp	Frekwensie	Tyd en dekking
Bloemfontein	145,600 MHz	Maandagaande 20:30 vanaf die Naval Hill herhaler
Kaap	145,700 MHz	Maandagaande 20:30 in die Boland
Pretoria	145,750 MHz	Woensdagaand net na die ZS6MRK bulletin
Pretoria HF	3 680 kHz	Woensdagaand net na die ZS6MRK bulletin
Rustenburg	145,500 MHz	Maandagaande 20:30
Sasolburg	145,600 MHz	Maandagaande 20:00 dekking in die hele Vaaldriehoek

